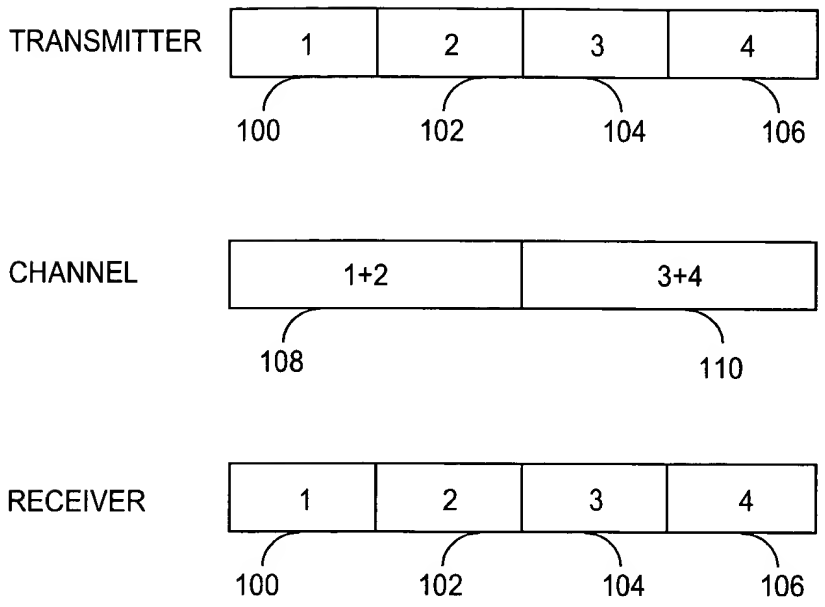
TRANSMITTER
1
2
3
4
100
102
104
106
CHANNEL
1+2
3+4
108
110
RECEIVER
1
2
3
4
100
102
104
106

Fig. 1

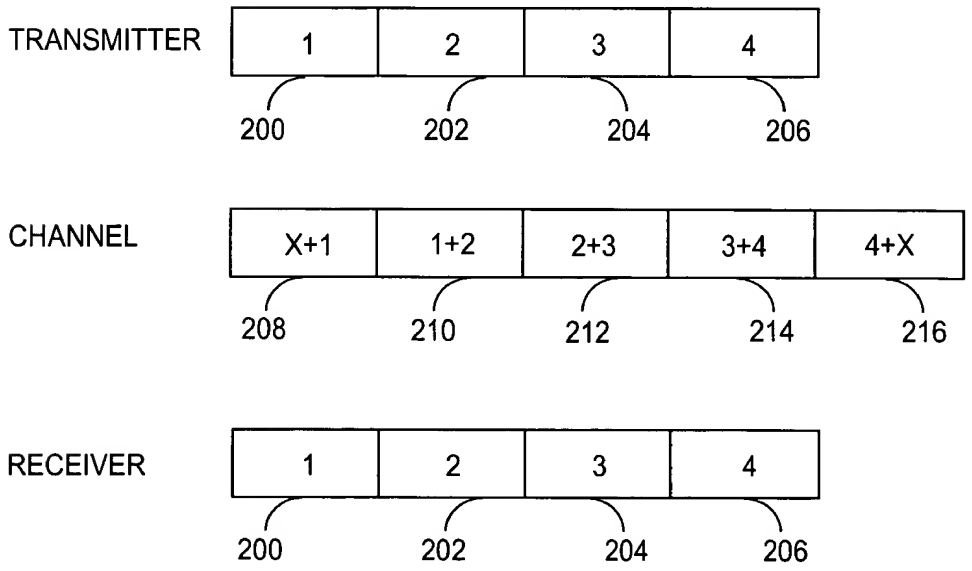
TRANSMITTER
1
2
3
4
200
202
204
206
CHANNEL
X+1
1+2
2+3
3+4
4+X
208
210
212
214
216
RECEIVER
1
2
3
4
200
202
204
206

Fig. 2

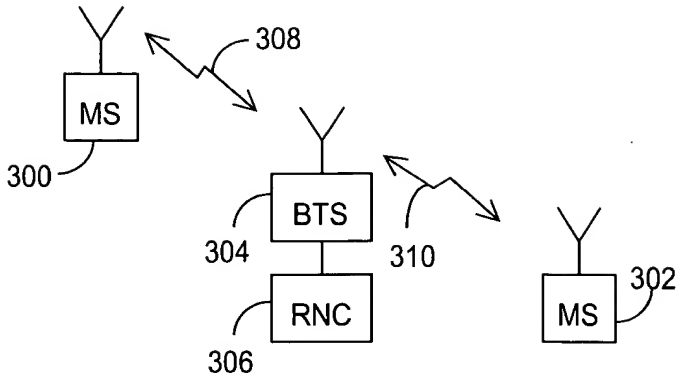


Fig. 3

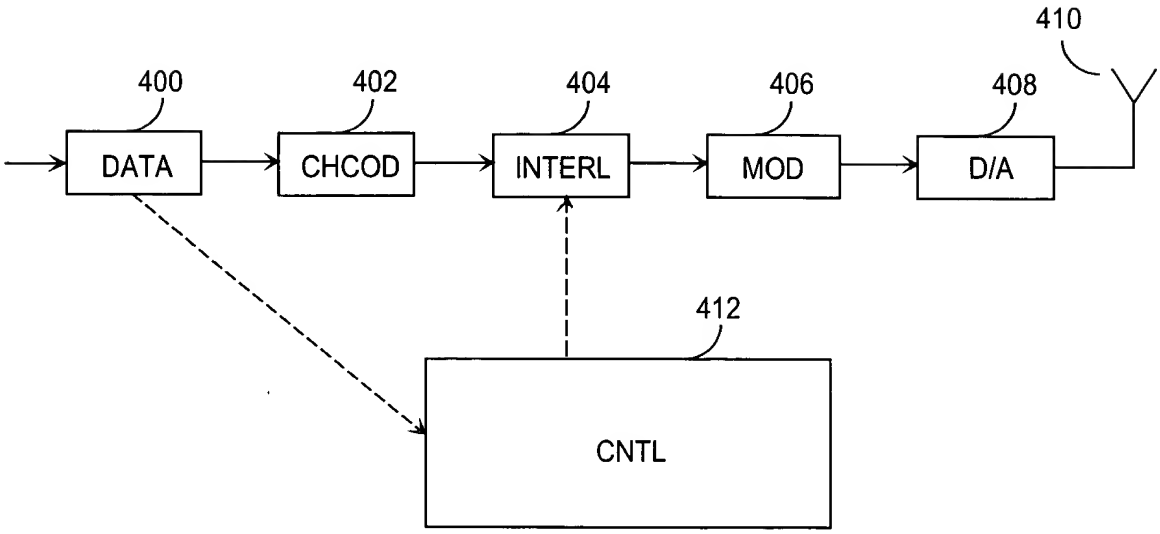


Fig. 4

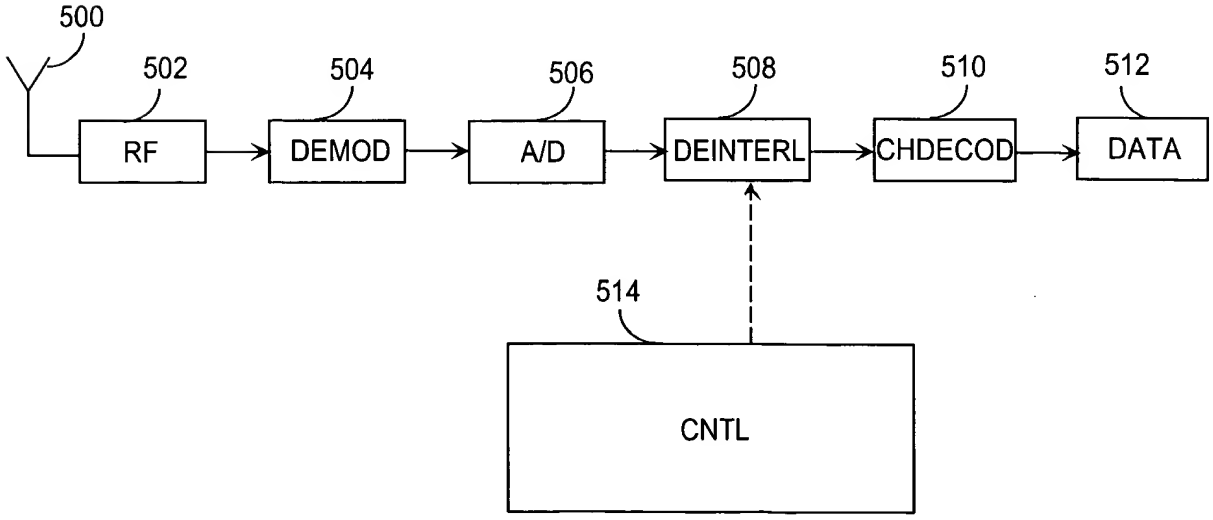


Fig. 5

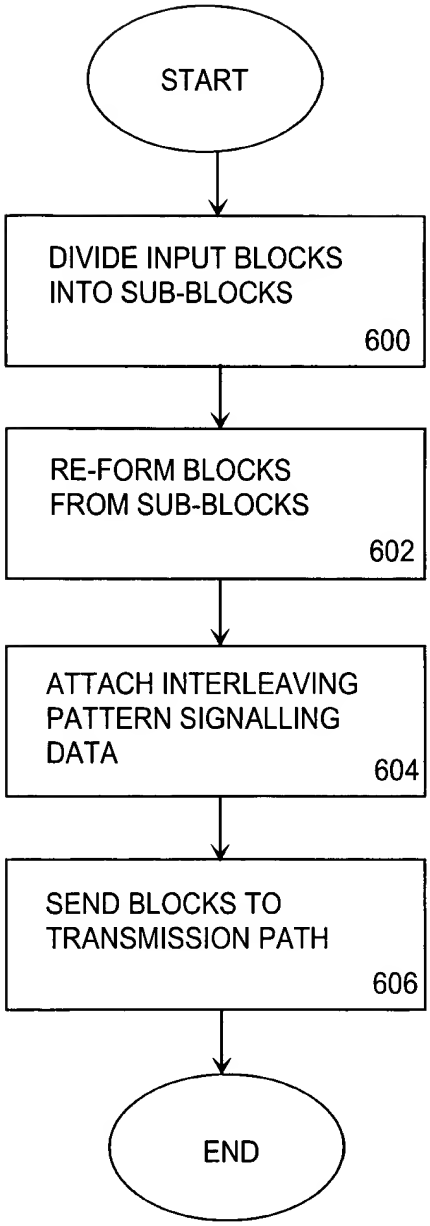
START
DIVIDE INPUT BLOCKS INTO SUB-BLOCKS
600
RE-FORM BLOCKS FROM SUB-BLOCKS
602
ATTACH INTERLEAVING PATTERN SIGNALLING DATA
604
SEND BLOCKS TO TRANSMISSION PATH
606
END

Fig. 6

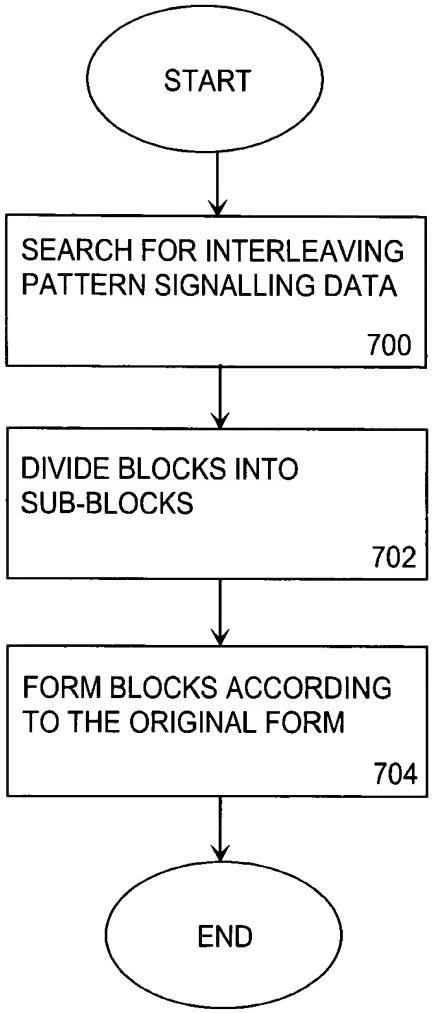
START
SEARCH FOR INTERLEAVING PATTERN SIGNALLING DATA
700
DIVIDE BLOCKS INTO SUB-BLOCKS
702
FORM BLOCKS ACCORDING TO THE ORIGINAL FORM
704
END

Fig. 7

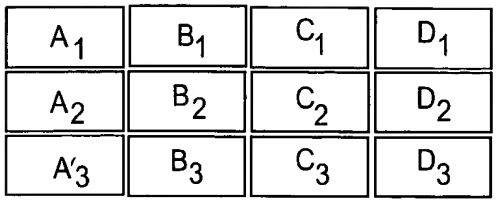


Fig. 8A

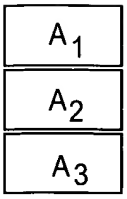


Fig. 8B

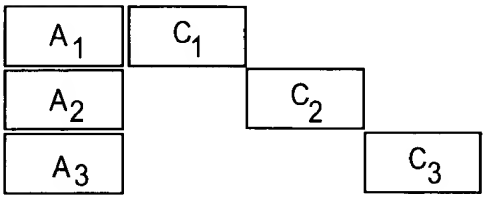


Fig. 8C

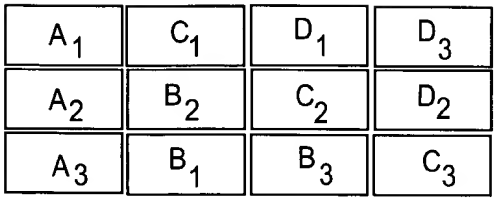


Fig. 8D

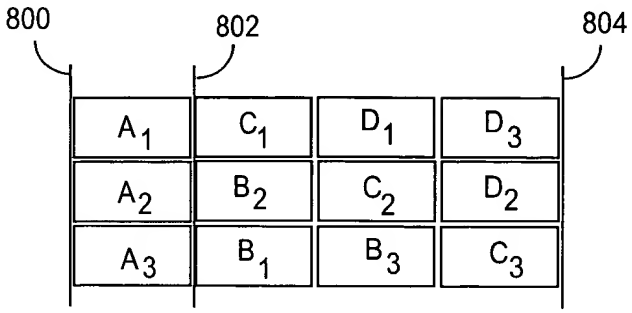


Fig. 8E

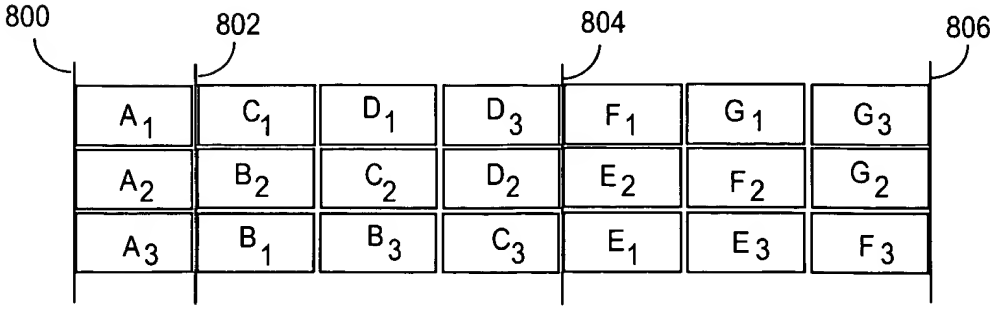


Fig. 8F